Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 05 Oct 2023 until 23:59 on Friday 06 Oct 2023

Forecast Issued on Wednesday 04 Oct 2023 at 15:35

Confidence: High for rather unsettled through the next few days but lower for timings of arrival and clearance of the rain.

Headline for Thursday 05 Oct 2023: Cloudy with rain at times, especially in afternoon. Summit gales developing

Mountain weather hazards on Thursday 05 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain	Cloudy	Light rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
30%	20%	60%	40%	60%	80%	80%	80%

Forecast for Thursday 05 Oct 2023

Weather: Western and southwest fells mostly cloudy through the early hours but eastern and northern fells drier with clear spells, although cloud increasing towards dawn. Then a mostly cloudy day with occasional rain, perhaps a few brighter spells in the north and east. The rain becomes more persistent and occasionally heavy across southern and western fells during the afternoon. Further mainly light rain is expected through the evening.

Chance of cloud-free hill tops above 800m: Around 40% through the morning across northern and eastern fells, otherwise little chance.

Low cloud and visibility: Periods or persistent above about 450-600m, but more occasional above 750m at times through the morning in the north and east, with patches developing above 300m at times through the afternoon over southern and western fells. Otherwise visibility good falling to several kilometres in more persistent rain.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 05 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/34 W	22/28 SW	24/30 SW	27/35 SW	36/48 SW	42/54 S	39/51 SW	35/47 SW	33/43 SW
600	21/30 W	17/24 SW	19/26 SW	22/31 SW	30/42 SW	32/46 S	28/42 SW	26/39 SW	23/35 SW
300	9/22 W	7/17 SW	7/19 SW	10/24 SW	15/33 SW	14/35 S	14/32 SW	12/29 SW	11/26 SW
Valley	10/23 W	9/19 SW	8/19 SW	11/24 SW	15/31 SW	16/36 S	16/34 SW	14/29 SW	14/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/3	8/3	8/3	7/2	8/2	9/4	10/5	10/5
600	10/6	10/6	10/6	10/6	10/5	10/5	11/7	12/8	12/8
300	12/10	12/10	12/10	12/10	12/9	11/9	13/10	13/11	14/12
Valley	14/12	14/12	14/12	14/12	14/11	14/11	14/12	15/13	15/13
Freezing Level*	2200m	2200m	2200m	2200m	2800m	2900m	2700m	2700m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A rather cold day on the fell tops with gusts around 60mph over ridges and summits.

Forecast for Friday 06 Oct 2023

Weather: Cloudy with outbreaks of rain, heaviest and most persistent across western and southern fells through the morning, the rain gradually clearing northeast through the afternoon with some brighter spells developing. Risk of further occasionally heavy rain in the evening.

Maximum wind: Southwesterly 25-35mph, with gusts around 60mph over ridges and summits.

Chance of cloud-free hill tops above 800m: Little chance through the morning becoming, especially over northern and eastern fells, nearer 60% for a time in the afternoon.

Low cloud and visibility: Periods or persistent cloud 450-600m, patches around 300m in south and west, becoming occasional or periods above 600-750m for a time in the afternoon, especially in the north and east. Otherwise visibility good falling to several kilometres in more persistent rain, becoming very good for a time in the north and east.

Temperature: **Valleys:** Plus 13 Celsius rising to plus 16 Celsius
At 800m: Plus 10 Celsius
Freezing level: Well above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1535 on Wed 04 Oct 2023

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